UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

11/19/2003

Darby & Darby P C 805 Third Avenue New York, NY 10022

**EXAMINER** WOITACH, JOSEPH T ART UNIT PAPER NUMBER 1632

DATE MAILED: 11/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/541,094	03/31/2000	Peter H. St. George-Hyslop	1034/1F812-US2	4017

TITLE OF INVENTION: NOVEL PRESENILIN ASSOCIATED MEMBRANE PROTEIN AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applicati ns filed on or after Dec. 12, 1980 may require payment f maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further cor	respondence including the Pa below or directed otherwise i	atent, advance orders and	notification of maintenance	(if required). Blocks 1 through 4 see fees will be mailed to the current address; and/or (b) indicating a sep	correspondence address a
	E ADDRESS (Note: Legibly mark-up	with any corrections or use Block 1)	Fee(s) Transm papers. Each a	icate of mailing can only be used f ittal. This certificate cannot be used additional paper, such as an assignm ertificate of mailing or transmission,	for any other accompanying ent or formal drawing, mus
Darby & Darby P 805 Third Avenue New York, NY 100	C		I hereby certify States Postal S addressed to t	Certificate of Mailing or Tran y that this Fee(s) Transmittal is bein ervice with sufficient postage for fit the Mail Stop ISSUE FEE address the USPTO, on the date indicated be	smission  g deposited with the Uniterst class mail in an envelope above, or being facsimily
					(Depositor's name)
					(Signature)
					(Date)
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nonprovisional	NO	\$1330	\$0	\$1330	02/19/2004
EXAM	INER	ART UNIT	CLASS-SUBCLASS	•	
WOITACH.		1632	536-023500	<u></u>	
	e address or indication of "Fee		printing on the patent from		
PTO/SB/47; Rev 03-02 c Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	d to the USPTO or is being su	of a Customer will be PRINTED ON THE PATE w, no assignee data will ap bmitted under separate cov	opear on the patent. Inclusi	ion of assignee data is only appropri	ate when an assignment ha
Please check the appropriate	assignee category or categori	es (will not be printed on th	ne patent); 🔲 individua	al Corporation or other private gr	roup entity 🔲 governmen
4a. The following fee(s) are	enclosed:	4b. Payment	of Fee(s):		
☐ Issue Fee			ck in the amount of the fee(s		
☐ Publication Fee ☐ Advance Order - # of 6	Copies	•	ent by credit card. Form PTC	O-2038 is attached.  ed by charge the required fee(s), or	credit any overnayment to
<del></del>		Deposit /	Account Number	y paid issue fee to the application ide	copy of this form).
· .	sied to appry the issue i ee and		To re-appry any previousiy	y paid issue ice to the application ide	mined above.
(Authorized Signature)		(Date)			
other than the applicant; interest as shown by the rec	Publication Fee (if required a registered attorney or ager cords of the United States Pate	it; or the assignee or othe ent and Trademark Office.	er party in		
Under the Paperwork Re-	tion is required by 37 CFR by the public which is to file it is governed by 35 U.S.C. 12 es to complete, including gat in to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgiduction Act of 1995, no pe	rsons are required to resp	equired to rocess) an oblection is mitting the individual rm and/or ficer, U.S., Virginia DDRESS.		
collection of information u	nless it displays a valid OMB	control number.			

TRANSMIT THIS FORM WITH FEE(S)



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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Darby & Darby P 805 Third Avenue	C		WOITACH,	JOSEPH T
New York, NY 100	22		ART UNIT	PAPER NUMBER
			1632	
			DATE MAILED: 11/19/2003	3

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

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New York, NY 100	22		ART UNIT	PAPER NUMBER
			1632	

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#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.